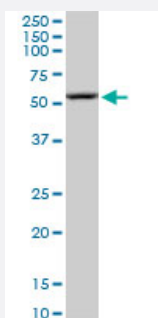


ARHGAP1 polyclonal antibody (A01)

Catalog # H00000392-A01

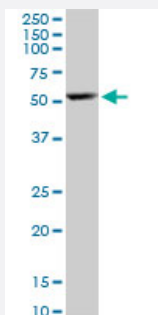
Size 50 uL

Applications



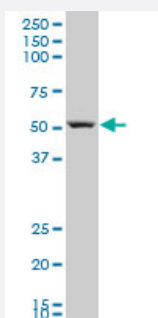
Western Blot (Cell lysate)

ARHGAP1 polyclonal antibody (A01), Lot # ABNOVA060629QCS1. Western Blot analysis of ARHGAP1 expression in NIH/3T3.



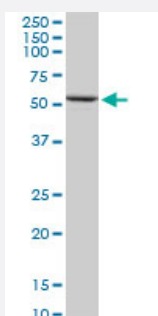
Western Blot (Cell lysate)

ARHGAP1 polyclonal antibody (A01), Lot # ABNOVA060629QCS1. Western Blot analysis of ARHGAP1 expression in PC-12.



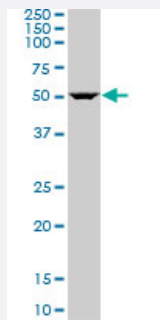
Western Blot (Cell lysate)

ARHGAP1 polyclonal antibody (A01), Lot # ABNOVA060629QCS1 Western Blot analysis of ARHGAP1 expression in MES-SA/Dx5 (Cat # L021V1).



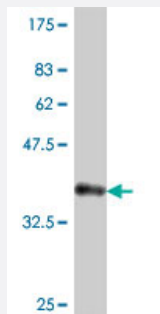
Western Blot (Cell lysate)

ARHGAP1 polyclonal antibody (A01), Lot # ABNOVA060629QCS1. Western Blot analysis of ARHGAP1 expression in Raw 264.7.



Western Blot (Cell lysate)

ARHGAP1 polyclonal antibody (A01), Lot # ABNOVA060629QCS1. Western Blot analysis of ARHGAP1 expression in Jurkat.



Western Blot detection against Immunogen (37 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant ARHGAP1.
Immunogen	ARHGAP1 (AAH18118, 340 a.a. ~ 439 a.a) partial recombinant protein with GST tag.
Sequence	GFLNIDESQRVPATLQVLQTLPEENYQVLRFLTAFLVQISAHSDQNKMTNTNLAVVFGPNLLWAKD AATLKAINPINTFTKFLLDHQGELFPSPDPSGL
Host	Mouse
Reactivity	Human, Mouse, Rat
Interspecies Antigen Sequence	Mouse (91); Rat (83)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

ARHGAP1 polyclonal antibody (A01), Lot # ABNOVA060629QCS1. Western Blot analysis of ARHGAP1 expression in NIH/3T3.

[Protocol Download](#)

- Western Blot (Cell lysate)

ARHGAP1 polyclonal antibody (A01), Lot # ABNOVA060629QCS1. Western Blot analysis of ARHGAP1 expression in PC-12.

[Protocol Download](#)

- Western Blot (Cell lysate)

ARHGAP1 polyclonal antibody (A01), Lot # ABNOVA060629QCS1 Western Blot analysis of ARHGAP1 expression in MES-SA/Dx5 (Cat # L021V1).

[Protocol Download](#)

- Western Blot (Cell lysate)

ARHGAP1 polyclonal antibody (A01), Lot # ABNOVA060629QCS1. Western Blot analysis of ARHGAP1 expression in Raw 264.7.

[Protocol Download](#)

- Western Blot (Cell lysate)

ARHGAP1 polyclonal antibody (A01), Lot # ABNOVA060629QCS1. Western Blot analysis of ARHGAP1 expression in Jurkat.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — ARHGAP1

Entrez GeneID [392](#)

GeneBank Accession# [BC018118](#)

Protein Accession# [AAH18118](#)

Gene Name ARHGAP1

Gene Alias CDC42GAP, RHOGAP, RHOGAP1, p50rhoGAP

Gene Description	Rho GTPase activating protein 1
Omim ID	602732
Gene Ontology	Hyperlink
Other Designations	CDC42 GTPase-activating protein

Publication Reference

- [Two-tiered Approach Identifies a Network of Cancer and Liver Disease-related Genes Regulated by miR-122.](#)

Boutz DR, Collins PJ, Suresh U, Lu M, Ramirez CM, Fernandez-Hernando C, Huang Y, de Sousa Abreu R, Le SY, Shapiro BA, Liu AM, Luk JM, Force Aldred S, Trinklein ND, Marcotte EM, Penalva LO.

J Biol Chem 2011 Mar; 286:18066.

Application: WB-Tr, Human, Huh-7 cells

- [Cdo promotes neuronal differentiation via activation of the p38 mitogen-activated protein kinase pathway.](#)

Oh JE, Bae GU, Yang YJ, Yi MJ, Lee HJ, Kim BG, Krauss RS, Kang JS.

FASEB Journal 2009 Jul; 23(7):2088.

Application: WB, Mouse, C17.2 cells

- [A Cdo-Bnip-2-Cdc42 signaling pathway regulates p38alpha/beta MAPK activity and myogenic differentiation.](#)

Kang JS, Bae GU, Yi MJ, Yang YJ, Oh JE, Takaesu G, Zhou YT, Low BC, Krauss RS.

Journal of Cellular Biology 2008 Aug; 182(3):497.

Application: WB-Tr, Mouse, C2C12 cells

Disease

- [Angina Pectoris](#)
- [Coronary Vasospasm](#)
- [Fractures](#)
- [Genetic Predisposition to Disease](#)